



## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 24, 2005


OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314  
US

Dear Sir/Madam,

Your refund request for 10524143 in the amount of \$100.00 has been denied .

The fees for claims were increased 12/04 charges are correct.

Sincerely,

  
RITA WHITE  
PCT - National  
703 305-3668



ATTORNEYS AT LAW  
KATHLEEN A. MORSBERGER  
CONTROLLER  
(703) 412-6494  
KMORSBERGER@OBLON.COM

March 10, 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
Box 16  
Washington, DC 20231

Attn: Frank Lebron  
Refund Department

Re: Deposit Account #150030

Dear Mr. Lebron:

Enclosed is a copy of a portion of our Deposit Account Statement of February, 2005. Please review the highlighted charge on **Serial Number 10/524,143** in the amount of \$100.00 on fee code #1615.

This application was filed on February 11, 2005. A preliminary amendment was filed with the original application that reduced the total number of claims to 25. A credit card payment form for American Express in the amount of 1,150.00 was included in that filing. The fee for five extra claims in the amount of \$250.00 was part of that payment. Therefore, there should not be a charge on our account for additional claims.

Please investigate this charge and kindly refund \$100.00 to Deposit Account #150030. Copies of the appropriate paperwork are attached. If you have questions, please do not hesitate to contact me. My phone number is 703-412-6296.

Sincerely,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

A handwritten signature in cursive script that reads "Debra J. Noel".

Debra J. Noel  
Accounting Department

Enclosures



**United States  
Patent and  
Trademark Office**

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**Deposit Account Statement**

Requested Statement Month: February 2005  
 Deposit Account Number: 150030  
 Name: NORMAN F. OBLON  
 Attention:  
 Address: 1940 DUKE STREET  
 City: ALEXANDRIA  
 State: VA  
 Zip: 22314

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
02/01	78	10503936	256748US6PCT	1201	\$2,000.00	\$16,574.71
02/01	79	10503936	256748US6PCT	1202	\$350.00	\$16,224.71
02/01	192	10880101	254622WO/TEP/FF	8007	\$20.00	\$16,204.71
02/01	245	60584469	255455US/KQU	8007	\$60.00	\$16,144.71
02/01	342	60538457	248191USUS/KQU	8007	\$20.00	\$16,124.71
02/01	343	60559950	251700US/KQU	8007	\$20.00	\$16,104.71
02/02	5	09889141	211141US2PCT	1806	\$180.00	\$15,924.71
02/02	6	10940012	258658US25CONT	1202	\$200.00	\$15,724.71
02/02	262	60573420	253699US/KQU	8007	\$40.00	\$15,684.71
02/03	85	10760499	247798US2SX CONT	1201	\$200.00	\$15,484.71
02/04	10	09836470	205801USDIV	1202	\$500.00	\$14,984.71
02/04	34	11045337	265332US90	1202	\$1,100.00	\$13,884.71
02/04	82	10498357	254769US6PCT	1617	\$130.00	\$13,754.71
02/04	167	10764467	245417US/KQU	8007	\$20.00	\$13,734.71
02/04	169	10764569	245418US/KQU	8007	\$20.00	\$13,714.71
02/04	174	10780640	249160US/KQU	8007	\$60.00	\$13,654.71
02/04	176	60557687	250390US/KQU	8007	\$20.00	\$13,634.71
02/04	177	10796064	248424US/KQU	8007	\$80.00	\$13,554.71
02/04	275	10764527	245419US/KQU	8007	\$20.00	\$13,534.71
02/07	26	PAYMENT		9203	-\$20,000.00	\$33,534.71
02/07	51	10002434	263467US8	1463	\$70.00	\$33,464.71
02/07	140	10212399	263471US8	1463	\$70.00	\$33,394.71
02/07	185	60566077	252645US/KQU	8007	\$60.00	\$33,334.71
02/07	381	0155740001	254464MX/TEP/FF	8014	\$25.00	\$33,309.71
02/08	4	10488242	249173US2XPCT	1463	\$70.00	\$33,239.71
02/08	136	10408218	236211US30/JEM	1251	\$120.00	\$33,119.71
02/08	173	10523108	262509US2PCT	1633	\$100.00	\$33,019.71
02/09	11	10355304	233504USOSCO	1252	\$450.00	\$32,569.71

02/17 340	10524143	264612US0XPCT	1615	\$100.00	\$24,647.71
02/17 359	10524038	265770US26PCT	1633	\$100.00	\$24,547.71
02/17 363	10524039	264733US0PCT	1633	\$100.00	\$24,447.71
02/17 365	10524145	264624US0XPCT	1615	\$100.00	\$24,347.71
02/17 372	10524037	264681US0XPCT	1633	\$100.00	\$24,247.71
02/17 432	10524035	265066US2PCT	2617	\$50.00	\$24,197.71
02/18 1	10504855	258091US3PCT	1613	-\$920.00	\$25,117.71
02/18 2	10504855	258091US3PCT	1617	-\$130.00	\$25,247.71
02/18 14	10181435	225725US0PCT	2251	\$60.00	\$25,187.71
02/18 15	11026015	263957US2SRD DIV	1081	\$250.00	\$24,937.71
02/18 16	10776326	247982US2DIV	1806	-\$180.00	\$25,117.71
02/18 164	11058673	266049US2	1202	\$150.00	\$24,967.71
02/18 254	10524108	264542US6PCT	1633	\$100.00	\$24,867.71
02/18 292	10523842	265678US0PCT	1616	\$100.00	\$24,767.71
02/18 384	10523815	265125US2PCT	1614	\$100.00	\$24,667.71
02/18 433	10524207	265434USOPCT	1615	\$100.00	\$24,567.71
02/18 441	10523814	265530US0PCT	1616	\$100.00	\$24,467.71
02/22 3	10663681	242768US90CONT	1806	\$180.00	\$24,287.71
02/22 4	10901264	251752US0CONT	1806	-\$180.00	\$24,467.71
02/22 5	10384701	234939US0	1806	-\$180.00	\$24,647.71
02/22 5	10789152	43780.011401 255698	1806	\$180.00	\$24,467.71
02/22 6	10441006	237870US3	1806	-\$180.00	\$24,647.71
02/22 6	29161289	223525USDES	1453	\$440.00	\$24,207.71
02/22 7	10111379	221997US3PCT	1806	-\$180.00	\$24,387.71
02/22 35	11006643	262982US0	1081	\$250.00	\$24,137.71
02/22 45	60547798	248998US/KQU	8007	\$240.00	\$23,897.71
02/22 87	09273197	500.714US1235144	1801	\$790.00	\$23,107.71
02/22 88	09273197	500.714US1235144	1255	\$2,160.00	\$20,947.71
02/22 139	10524212	265469US3PCT	1633	\$100.00	\$20,847.71
02/22 144	10832436	252229US3DIV	1814	\$20.00	\$20,827.71
02/22 157	60547798	248998US/KQU	8007	\$40.00	\$20,787.71
02/22 176	10524371	265330US6XPCT	1633	\$100.00	\$20,687.71
02/22 251	10524356	265601US6PCT	1633	\$100.00	\$20,587.71
02/22 268	10524360	265996US0PCT	1616	\$100.00	\$20,487.71
02/22 340	10524510	265435US2PCT	1633	\$100.00	\$20,387.71
02/23 3	10485817	246996US0XPCT	1202	\$50.00	\$20,337.71
02/23 27	10933335	258378US2	1202	\$50.00	\$20,287.71
02/23 45	10935279	258556US0CONT	1251	\$120.00	\$20,167.71
02/23 204	10524486	264821US0PCT	1617	\$100.00	\$20,067.71
02/23 248	10524215	265769US26PCT	1633	\$100.00	\$19,967.71
02/23 252	10524216	265070US0PCT	1633	\$100.00	\$19,867.71
02/23 398	10524757	265980USOPCT	1616	\$100.00	\$19,767.71
02/24 63	60565842	252514US/KQU	8007	\$20.00	\$19,747.71
02/24 123	10524669	265287US0X PCT	1615	\$100.00	\$19,647.71
02/24 129	10524670	265898US3PCT	1616	\$100.00	\$19,547.71
02/24 134	10524671	265380US6PCT	1617	\$100.00	\$19,447.71
02/24 145	10524665	265368US0XPCT	1615	\$100.00	\$19,347.71
02/24 152	10524666	265792US0PCT	1616	\$100.00	\$19,247.71

Due Date **February 24, 2005**

OSMM&N File No. 264612US0X PCT

By NFO/lt/FF

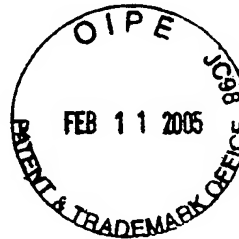
Serial No. New U.S. PCT Application based on PCT/EP03/07167

In the matter of the Application of Volker HENNIGE, et al.

For ELECTRICAL SEPARATOR, PRODUCTION THEREOF AND USE IN LITHIUM HIGH POWER BATTERIES

The following has been received in the U.S. Patent Office on the date stamped hereon:

- 40 pgs. Specification 25 Claims (English Translation)
- Combined Declaration, Petition & Power of Attorney (4 pages)
- Application Data Sheet
- Notice of Priority
- Dep. Acct. Order Form
- Credit Card Payment Form for \$1,150.00
- PCT Transmittal Letter
- Preliminary Amendment
- PCT/IB/304
- Information Disclosure Statement
- Cited References (2)
- International Search Report
- Translation of Category
- PCT/IB/308
- PTO-1449



SERIAL NO. \_\_\_\_\_

DATE RECEIVED \_\_\_\_\_

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

264612US0XPCT

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.  
PCT/EP03/07167INTERNATIONAL FILING DATE  
4 July 2003PRIORITY DATE CLAIMED  
24 August 2002

## TITLE OF INVENTION

ELECTRICAL SEPARATOR, PRODUCTION THEREOF AND USE IN LITHIUM HIGH POWER BATTERIES

## APPLICANT(S) FOR DO/EO/US

Volker HENNIGE et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☒ Other items or information:

Application Data Sheet  
PCT/IB/304  
Form PTO-1449  
Translation of Category

Notice of Priority  
PCT/IB/308  
Reference Cited (2)

U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. <b>PCT/EP03/07167</b>		ATTORNEY'S DOCKET NUMBER <b>264612US0XPCT</b>	
24. The following fees are submitted:				<b>Applicant use</b>	<b>Office use</b>
<input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee ..... \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee ..... \$400.00				\$ 400.00	
<b>TOTAL OF ABOVE CALCULATIONS = \$900.00</b>				\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
- 100 =	/50 =		x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	25 - 20 =	5	x \$50.00	\$ 250.00	
Independent claims	1 - 3 =	0	x \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,150.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
<b>SUBTOTAL =</b>				\$ 1,150.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 1,150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 1,150.00	
Amount to be refunded:					\$
Amount to be charged:					\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____ c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Customer Number 22850			SIGNATURE Norman F. Oblon NAME 24,618 REGISTRATION NUMBER		

## CLAIM CALCULATION SHEET

INTERNATIONAL PCT NO:

PCT/EP03/07167

DOCKET NO:

264612450XPCT

CLAIM	INTERNATIONAL PCT APPLICATION AS FILED		AFTER AMENDMENT IN INTERNATIONAL PHASE		AFTER PRELIMINARY AMENDMENT		AFTER 1 <sup>ST</sup> AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1				1			
2		1				1		
3		2				1		
4		(1)				1		
5		(1)				1		
6		(1)				1		
7		(1)				1		
8		(1)				1		
9		(1)				1		
10		(1)				1		
11		(1)				1		
12		(1)				1		
13		(1)				1		
14		(1)				1		
15		(1)				1		
16		(1)				1		
17		(1)				1		
18		(1)				1		
19		(1)				1		
20		(1)				1		
21		(1)				1		
22		(1)				1		
23		(1)				1		
24		(1)				1		
25		(1)				1		
26								

TOTAL  
IND.1TOTAL  
DEP.25TOTAL  
CLAIMS26

MULTIPLE DEPENDENT CLAIM FEE PAID

☐ YES☒ NO



**United States Patent & Trademark Office**  
**Credit Card Payment Form**

<b>Credit Card Information</b>	
<b>Credit Card Type:</b> <input checked="" type="checkbox"/> American Express	
<b>Credit Card Account #:</b> 3787-399692-31007	
<b>Credit Card Expiration Date:</b> December 31, 2005	
<b>Name as it Appears on Credit Card:</b> Tan, Liping	
<b>Payment Amount: \$(US Dollars):</b> 1,150.00	
<b>Signature:</b>	<b>Date:</b> February 11, 2005
<b>Credit Card Billing Address</b>	
<b>Street Address 1:</b> Oblon, Spivak, McClelland, Maier & Neustadt, P.C.	
<b>Street Address 2:</b> 1940 Duke Street	
<b>City:</b> Alexandria	
<b>State:</b> Virginia	<b>Zip/Postal Code:</b> 22314
<b>Country:</b> U.S.A.	
<b>Daytime Phone #:</b> (703) 413-3000 Accounting Dept.	<b>Fax #:</b> (703) 413-2220
<b>Request and Payment Information</b>	
<b>Description of Request and Payment Information:</b> New U.S. PCT application	
<b>Application No.:</b>	
<b>Patent/Registration No.:</b>	
<b>Docket No.:</b> 264612US	

*If the cardholder includes a credit card number on any form or document other than the Credit Card Payment Form, the United States Patent & Trademark Office will not be liable in the event that the credit card number becomes public knowledge.*

Form #: 29437

COPY